August 15, 2022

Dear Parents and Students:

My name is Mrs. Skerrett, along with my co-teacher Mr. Schwab, we will be teaching Algebra 2 this school year. We expect each of you to learn a lot this year and look forward to teaching you. We hope that you will work hard and participate in class each day.

In an effort to “go green” at Deland High School, the syllabus, grading policies and procedures, and class rules for this class will be posted on the following website for you to access at any time on the class Canvas page.

If you do not have access to a computer, see me and I will run a copy of the information for your child. Please sign below indicating your receipt of this information. I look forward to a successful school year. Feel free to contact me by e-mail or by telephone (DHS 386-822-6909) if you do not have computer access. Please monitor grades and attendance each week on the online gradebook.

Sincerely,
Diana Skerrett
Carter Schwab

Course Title: Algebra 2

Parent Name ________________________________________(Please Print)

Parent Email______________________________________(Please Print Clearly)

Parent Cell Phone_________________________ Home_____________________

I have read the information on this page and on the website and understand the rules, policies, and expectations of this course.

Parent Signature ________________________________________ Date________

Student Signature _______________________________Date________

To assist in establishing valuable communication between us regarding the success of your child, please send me a short email so I can make sure I have an accurate email address.

E-mail: DESKERRE@VOLUSIA.K12.FL.US    CJSCHWAB@VOLUSIA.K12.FL.US
Teacher Name: Diana Skerrett and Carter Schwab  
Course Name: Algebra 2

Teacher Email:  
DESKERRE@VOLUSIA.K12.FL.US  
CJSCHWAB@VOLUSIA.K12.FL.US

Textbook Used: Algebra 2, Big Ideas Algebra 2

Materials: Spiral notebook, scientific calculator (recommend TI-30XIIS), graph paper, pencil (no red ink), and a highlighter to mark notes. Donations of dry erase markers for student group work would be greatly appreciated.

Course Objectives: Algebra 2 is designed to continue the study of algebra and to provide the foundation for applying these skills to other mathematical and scientific fields. The content will include: structure and properties of the complex number system; sequences and series; relations; functions and graphs; varied solution strategies for linear equations, inequalities, and systems of equations and inequalities; quadratic, exponential, and logarithmic functions, and their applications; Calculators and computers will serve as instructional tools in concept development.

Major Units/Topics/Themes:
- Functions and Transformations
- Quadratic Functions
- Quadratic Equations and Complex Numbers
- Polynomial Functions
- Rational Exponents and Radical Functions
- Exponential and Logarithmic Functions
- Rational Functions

GRADING POLICY AND CLASS PROCEDURES

The grading scale as determined by the county is

<table>
<thead>
<tr>
<th>Grade</th>
<th>Percentage</th>
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<tbody>
<tr>
<td>A</td>
<td>90 – 100</td>
</tr>
<tr>
<td>B</td>
<td>80 – 89</td>
</tr>
<tr>
<td>C</td>
<td>70 – 79</td>
</tr>
<tr>
<td>D</td>
<td>60 – 69</td>
</tr>
<tr>
<td>F</td>
<td>59 or below</td>
</tr>
</tbody>
</table>

Term: Full year
GRADING
Weighted Categories in the Gradebook will be set using the following calculation method:
• Diagnostic Assessments set at 0% and not counted in the grade calculation.
  • Diagnostic assessments may include, but are not limited to, homework and classwork.
• Formative Assessments count 40% of the total grade.
  • Formative Assessments may include, but are not limited to, Weekly Bell Work, quizzes, classwork, homework, projects, and formal assessments.
• Summative Assessments count 60% of the total grade.
  • Summative Assessments include, but are not limited to, Tests, District Interim Assessments, and Projects.

Note:
• Teacher’s Authority to Override Final Grade: A teacher may override the final grade if a student’s overall performance warrants it. Before the grade override is finalized, the teacher must notify the parent/guardian concerning the student’s performance if the override may result in a lower final grade. The teacher may issue a failing grade override based on the student’s overall performance only with the approval of the principal.
  • This refers to the final grade of the grading period, or the final grade for the course.

• Additional information of best practices for grading determined by Volusia County may be found at http://myvolusiaschools.org/secondary-curriculum/Pages/Grading-Guidelines.aspx

Make-up Work Policy: Make-up work is the responsibility of the student. Assignments will be posted in the classroom. Late work will not be accepted unless the student has been absent from class. (See school make-up work policy).

Assignments: Assignments will be given on a regular basis. All assignments will be posted in the classroom and on the class Canvas page. Students must show all work, or no credit will be given. It is the student’s responsibility to get the work that they missed.

Make-up Tests and Quizzes: It is the student’s responsibility to make arrangements with Mrs. Skerrett or Mr. Schwab to make-up any tests/quizzes past the originally scheduled dates. I take quiz and test security very seriously. Academic dishonesty will not be tolerated and will result in a score of zero. Additional steps may be taken when warranted.

Calculators: Students need a scientific calculator. A calculator will be provided during class. However, with school budget issues it may be necessary for students to carry their own calculator if the class set becomes broken or unavailable for any unforeseen reason. No graphing calculators are allowed on any district test or quiz. Calculators that simplify radicals are also forbidden from any district test or quiz.
Students Responsibilities:

- *Be here, on time, and with my supplies every day.* It is important that you attend and participate daily. There will be some class activities that cannot be made up.
- *Technology put away during class time.* Students are expected to have all cellphones, headphones, and smart watches away during class time.
- *Be responsible for personal property and the cleanliness of the campus.* Students will keep their desk/area neat and clean. No food and drinks, please.
- *Be aware of and respect the rights, feelings, and property of others.* Students will exhibit courtesy and respect toward other students at all times. This includes positive comments, professional language, respecting personal space, and listening when it is someone else’s turn to speak. Students will not touch/take things that don’t belong to them.
- *Be honest and truthful in all that I do.* This includes doing your own work to the best of your ability.

Teacher Contact: If you have any questions or concerns, please email Mrs. Skerrett and/or Mr. Schwab. If you do not have access to a computer, please call the school at (386) 822-6909 and leave a message.

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